

ABSTRACT

As the complexity of communication networks, such as the Public Switched Telephone Network or PSTN, has increased, the network management operations have become more complex as well. In particular, as the complexity of the devices used in communications networks has increased, advanced network management operations have been developed in order to ensure continued efficient and reliable network performance. The present invention provides a method and system for utilizing the enhanced processing capability on Intelligent Network Servers, INSs, to perform enhanced operations management of local applications and to provide unified reporting of the INS status and performance to network operations management in a manner similar to other network devices or nodes in the network.

Patent & Trademark Office